

WHAT IS CLAIMED IS:

1 1. A sectional footwear piece, the sectional footwear piece comprising:
2 a base section, wherein the base section includes an upper and a sole formed
3 as a first part; and
4 a strap section, wherein the strap section is formed as a second part, and
5 wherein the strap section is attached to the base section such that the strap pivots relative to
6 the base section.

1 2. The sectional footwear piece of claim 1, wherein the first part is
2 molded of a continuous piece of foam material.

1 3. The sectional footwear piece of claim 2, wherein the foam material is a
2 lofted material.

1 4. The sectional footwear piece of claim 3, wherein the lofted material is
2 manufactured using a resin.

1 5. The sectional footwear piece of claim 4, wherein the resin is mixed to
2 exhibit an expansion coefficient, and a contraction coefficient.

1 6. The sectional footwear piece of claim 5, wherein a combination of the
2 expansion coefficient and the contraction coefficient is between 1.46 and 1.58, inclusively.

1 7. The sectional footwear piece of claim 2, wherein the continuous piece
2 of material is a first continuous piece of foam material, wherein the strap section is molded of
3 a second continuous piece of foam material.

1 8. The sectional footwear piece of claim 7, wherein the first continuous
2 piece of foam material and the second continuous piece of foam material are the same
3 material formed in different shapes.

1 9. The sectional footwear piece of claim 1, wherein the strap section is
2 attached to the base section by a first rivet and a second rivet, wherein the first rivet fastens a
3 first end of the strap section to a first side of the base section, and wherein the second rivet
4 fastens a second end of the strap section to a second side of the base section.

1 10. The sectional footwear piece of claim 9, wherein the first rivet and
2 second rivet are made of a plastic.

1 11. The sectional footwear piece of claim 10, wherein the strap section and
2 the base section are formed of a lofted foam material, and wherein the plastic is denser than
3 the lofted foam material.

1 12. The sectional footwear piece of claim 9, wherein the first rivet is
2 placed at a first attachment point, wherein the second rivet is placed at a second attachment
3 point, wherein the base section includes a rear sole perimeter, and wherein the distance from
4 the first attachment point to the second attachment point along the rear sole perimeter is
5 approximately the same distance from the first attachment point to the second attachment
6 point along the strap section.

1 13. The sectional footwear piece of claim 12, wherein the strap section can
2 pivot relative to the base section such that an inner portion of the strap section contacts an
3 outer portion of the rear sole perimeter.

1 14. The sectional footwear piece of claim 13, wherein a frictional force
2 between the strap section and the base section at the contact between the inner portion of the
3 strap section and the outer portion of the rear sole perimeter maintains the strap section fixed
4 relative to the base section.

1 15. The sectional footwear piece of claim 9, wherein the first rivet is
2 placed at a first attachment point, wherein the second rivet is placed at a second attachment
3 point, wherein the base section includes a upper opening perimeter, and wherein the distance
4 from the first attachment point to the second attachment point along the upper opening
5 perimeter is approximately the same distance from the first attachment point to the second
6 attachment point along the strap section.

1 16. The sectional footwear piece of claim 15, wherein the strap section can
2 pivot relative to the base section such that an inner portion of the strap section contacts an
3 outer portion of the upper opening perimeter.

1 17. The sectional footwear piece of claim 16, wherein a frictional force
2 between the strap section and the base section at the contact between the inner portion of the

3 strap section and the outer portion of the upper opening perimeter maintains the strap section
4 fixed relative to the base section.

1 18. The sectional footwear piece of claim 9, wherein the first rivet is
2 placed at a first attachment point, wherein the second rivet is placed at a second attachment
3 point, wherein the base section includes a upper opening perimeter, wherein the base section
4 includes a rear sole perimeter, wherein the distance from the first attachment point to the
5 second attachment point along the upper opening perimeter is approximately the same
6 distance from the first attachment point to the second attachment point along the strap
7 section; and wherein the distance from the first attachment point to the second attachment
8 point along the rear sole perimeter is approximately the same distance from the first
9 attachment point to the second attachment point along the strap section.

1 19. The sectional footwear piece of claim 1, wherein a plurality of
2 ventilators are formed in the upper.

1 20. The sectional footwear piece of claim 19, wherein the upper comprises
2 a substantially horizontal portion and a substantially vertical portion, wherein at least one of
3 the plurality of ventilators is formed in the substantially vertical portion, and wherein at least
4 one of the plurality of ventilators is formed in the substantially horizontal portion.

1 21. The sectional footwear piece of claim 19, wherein the upper includes a
2 substantially vertical region, wherein the substantially vertical region includes a toe region
3 and opposing side regions, wherein the toe region is a solid portion, and wherein at least
4 some of the plurality of ventilators are formed in the side regions.

1 22. The sectional footwear piece of claim 1, wherein a toe region of the
2 upper is extended at a location corresponding to the larger toes of the human foot, and
3 wherein the toe region of the upper generally follows the contour of a human foot.

1 23. The sectional footwear piece of claim 1, wherein the sole comprises a
2 rear sole perimeter and a support base, and wherein the rear sole perimeter is raised above the
3 support base.

1 24. The sectional footwear piece of claim 1, wherein the sole comprises a
2 support base, and wherein the support base includes a raised pattern where a foot contacts the
3 support base.

1 25. The sectional footwear piece of claim 1, wherein the sole comprises a
2 bottom surface and a support base, and wherein the support base includes a raised pattern
3 where a foot contacts the support base.

1 26. The sectional footwear piece of claim 1, wherein the strap section is
2 attached to the base section through use of a punched hole.

1 27. The sectional footwear piece of claim 26, wherein a plurality of
2 ventilators in the form of holes are formed in the upper as part of manufacturing the base
3 section.

1 28. A sectional footwear piece, the sectional footwear piece comprising:
2 a base section, wherein the base section includes an upper and a sole, wherein
3 the upper includes an open rear region, and wherein the sole includes a rear perimeter; and
4 a strap section, wherein the strap section is attached to the base section by a
5 pivotable connection, and wherein the strap section is pivotable relative to the base section.

1 29. The sectional footwear piece of claim 28, wherein the pivotable
2 connection is a rivet.

1 30. The sectional footwear piece of claim 29, wherein the rivet is formed
2 of a material selected from a group consisting of: plastic and metal.

1 31. The sectional footwear piece of claim 28, wherein the base section and
2 the strap section are formed of a foam material.

1 32. The sectional footwear piece of claim 28, wherein the base section
2 comprises multiple assembled parts.

1 33. A method for manufacturing a sectional footwear piece, the method
2 comprising:
3 molding a base section, wherein the base section includes an upper and a sole;
4 molding a strap section; and

5 attaching the strap section to the base section such that the strap pivots relative
6 to the base section.

1 34. The method of claim 33, wherein attaching the strap section to the base
2 section includes riveting a first end of the strap section to a first side of the base section, and
3 riveting a second end of the strap section to a second side of the base section.

1 35. The method of claim 34, wherein attaching the strap section to the base
2 section further includes punching a first hole in the first side of the base section, and
3 punching a second hole in the second side of the base section.

1 36. The method of claim 35, wherein the base section includes a rear sole
2 perimeter and a upper opening perimeter, and wherein the first hole in the first side of the
3 base section is located approximately equidistant from a midway point of the rear sole
4 perimeter and from a midway point of the upper opening perimeter.

1 37. The method of claim 35, wherein the base section includes a rear sole
2 perimeter and a upper opening perimeter, and wherein the distance from the first hole in the
3 first side of the base section to the second hole in the second side of the base section
4 measured along the rear sole perimeter is approximately the same as the distance from the
5 first hole in the first side of the base section to the second hole in the second side of the base
6 section measured along the upper opening perimeter.

1 38. The method of claim 35, wherein attaching the strap section to the base
2 section further includes punching a first hole in the first end of the strap section, and
3 punching a second hole in the second end of the strap section.

1 39. The method of claim 38, wherein riveting the first end of the strap
2 section to the first side of the base section includes placing a side of a rivet through the first
3 hole in the first end of the strap section and through the first hole in the first side of the base
4 section.